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#19109

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Mandeville, Louisiana 70471-3201

August 21, 2007

Hon. James H. Welsh, Commissioner
Louisiana Office of Conservation
Post Office Box 94275 – Capitol Station
Baton Rouge, Louisiana 70804-9275

Re: **APPLICATION FOR PUBLIC HEARING**
Grand Bay Commingling Facility (92170)
Harvest Oil & Gas, LLC (H175)
Coquille Bay Field (2888)
Dimension Energy Company, L.L.C. (D104); 8,450' RB SUA (614781)
Plaquemines Parish
LOUISIANA

Dear Mr. Commissioner:

Pursuant to the provisions of Title 30 of the Revised Statutes of 1950 and Statewide Order No. 29-D-1, application is made on behalf of Harvest Oil & Gas, LLC (*Harvest*) (*Harvest*) for the calling of a public hearing after ten (10) day legal notice, to consider evidence relative to the issuance of an Order giving permission for commingling with production previously approved for commingling at the Grand Bay Commingling Facility production from the following described unit, to-wit:

COQUILLE BAY FIELD

The 8,450' Sand, Reservoir B, as created by Order No. 890-G-1.

The current unit well for said unit is the Dimension Energy Co., L.L.C.; SL QQ 195 Well No. 1 (SN227271). The bulk production therefrom will be metered and then allocated

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back by means of monthly well tests. The 8,450' Sand, Reservoir B, consists of the following described oil, gas and mineral leases, to-wit:

LEASES CONTRIBUTED BY:	LEASE NAME:
Harvest Oil & Gas, LLC	State Lease 195 QQ
Dimension Energy Co., L.L.C.	State Operating Agreement A0261

The method of measurement and allocation of production, which Harvest is proposing, is explained in the attached description of operations and schematic diagram for the Grand Bay Commingling Facility. As indicated, the production will be metered and then allocated back by means of monthly well tests. Separated High Pressure Gas will be transported to The Harvest Group LLC's Main Pass 47 Commingling Facility (95220) where it will be commingled with production from that facility. Harvest requests that a hearing be called so that evidence can be submitted to substantiate its proposal for the utilization of monthly well tests/meters in lieu of gauge tanks for the allocation of said production. Harvest believes that this commingling of gas and/or liquid hydrocarbons, and the use of well tests/meters for allocation of production in the manner proposed will provide reasonably accurate measurement, will not create inequities, and will afford the owner of any interest the opportunity to recover his just and equitable share of the production.

Harvest will provide for the advertisement of the legal notice in a newspaper of general circulation in the vicinity of the Coquille Bay Field and will post the legal notice in a prominent place in the area of the Coquille Bay Field. Harvest will also mail a copy of said legal notice to the interested parties, including operating and royalty interests.

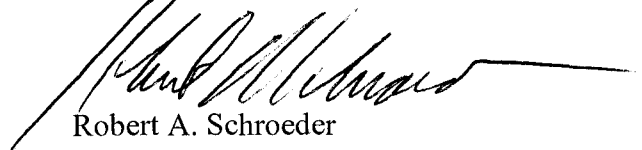
Attached are (i) a copy of the description of operation and schematic, (ii) a list of Interested Parties, including operating and royalty interests, (iii) a signed statement of reasonable, accurate measurement, and (iv) a check in the amount of \$755.00 to cover the fee for this application.

A copy of this application is being sent to Mr. Richard D. Hudson, District Manager, Lafayette, Louisiana, and to each Interested Owner, Represented Party, and Interested Party after a reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and Interested Parties.

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All inquiries concerning this proposal should be directed to Robert A. Schroeder,
Post Office Box 681, Mandeville, Louisiana 70470-0681, telephone (985) 626-7843.

Very truly yours,



Robert A. Schroeder

RAS:ksb
attachments

cc: Mr. Richard D. Hudson – District Manager
Louisiana Office of Conservation
825 Kaliste Saloom Road, Suite 220
Lafayette Louisiana 70508-4284

Mr. Brian C. Albrecht
Harvest Oil & Gas, LLC
67201 Industry Lane
Covington, Louisiana 70433-8705

Mr. David D. Daly
Dimension Energy Company, L.L.C.
223 Weeks Street
New Iberia, Louisiana 70560-3748

Mr. James H. Tindall
Dimension Energy Company, L.L.C.
1010 Lamar Street, Suite 720
Houston, Texas 77002-6394

Mr. Kelly P. Beckham
Clayton Williams Energy, Inc.
700 Rockmead, Suite 159
Houston, Texas 77339-2106

Interested Owners, Represented Parties, and Interested Parties



67201 Industry Lane
Covington, LA 70433-8705
Phone: (985) 809-9292
Fax: (985) 809-9293

HARVEST OIL & GAS, LLC (H177)
GRAND BAY COMMINGLING FACILITY (92170)

COQUILLE BAY FIELD (2888)
GRAND BAY FIELD (4148)
AND
MAIN PASS BLOCK 47 FIELD (6418)
PLAQUEMINES PARISH, LOUISIANA

DOCKET NO. 07-_____

AUGUST 21, 2007

HARVEST OIL & GAS, LLC

GRAND BAY COMMINGLING FACILITY (92170)

COQUILLE BAY FIELD (2888)

GRAND BAY FIELD (4148)

AND

MAIN PASS BLOCK 47 FIELD (6418)

PLAQUEMINES PARISH, LOUISIANA

EXPLANATION OF FLOW OF HYDROCARBONS

The production from various lease and unit wells flow through separate flow lines into one of several headers, whereby valve arrangement will be directed into a bulk or test separator.

All separation of liquids and gas handled in test separators (3-phase) where the oil, gas, and water is separated and metered to determine each well's production rate. Oil metered during each well test is sampled to determine water cut. A test heater treater is available at each tank battery for additional separation when needed. Separated oil flows through a 3-phase bulk heater treater for treatment. The oil from the bulk heater treater then flows to storage tanks where only pipeline quality oil will be sold. Each oil test meter will have a valve arrangement so that the meter may be proved by flowing through a master meter for determining each meter's accuracy.

Gas liberated in the test separator will be measured by an orifice meter, determining produced formation gas. Allocation of all produced gas will be based on metered gas/volumes from well tests. The low pressure gas will be compressed, metered and sold and/or used for lease purposes. Gas scrubber liquids are negligible.

High Pressure wells that flow into the Grand Bay MP 47 Platform are separated in the HP bulk or test separator. The HP gas is metered for allocation purposes and is transported via pipeline to the MP 52 offshore platform (MP 47 CF 95220) where it is commingled with production from that facility and allocated based on metered volumes from the allocation meters. Produced liquids and low pressure gas from the HP wells will continue to flow into the Grand Bay Commingling Facility and will be allocated based on monthly well tests as all other wells flowing into the GB Commingling Facility.

The calibration of gas meters will be performed quarterly at a minimum and at other times as the Commissioner of Conversation or his agent shall deem proper.

All produced water is treated and injected into approved disposal wells.

HARVEST OIL & GAS, LLC

EXHIBIT NO. 3 DOCKET No. 07-_____

DATE: August 21, 2007

HARVEST OIL & GAS, LLC

GRAND BAY COMMINGLING FACILITY (92170)

COQUILLE BAY FIELD (2888)

GRAND BAY FIELD (4148)

AND

MAIN PASS BLOCK 47 FIELD (6418)

PLAQUEMINES PARISH, LOUISIANA

**STATEMENT OF APPLICATION REGARDING ACCURACY OF MEASUREMENTS
IN CONNECTION WITH COMMINGLING OF LIQUID HYDROCARBONS:**

In the opinion of Harvest Oil & Gas, LLC, the commingling of gas and liquid hydrocarbons and the use of monthly well tests for production allocation as proposed under this application to the State of Louisiana, Office of Conservation, will provide reasonable accurate measurement, will not create inequities, and the owner of any interest will have the opportunity to recover his just and equitable share of the reservoir content. All liquid test meters employed in the installation covered by this application will be proved, commercially available type. Moreover, suitable means for calibrating each liquid test meter are provided, such that the accuracy of each meter in operation can be proved. Such testing will be done at least monthly and at such other times as the Commissioner of Conservation or his agent shall deem proper.



Brian C. Albrecht

Vice President – Operations

HARVEST OIL & GAS, LLC

EXHIBIT NO. 3 DOCKET No. 07-_____

DATE: August 21, 2007

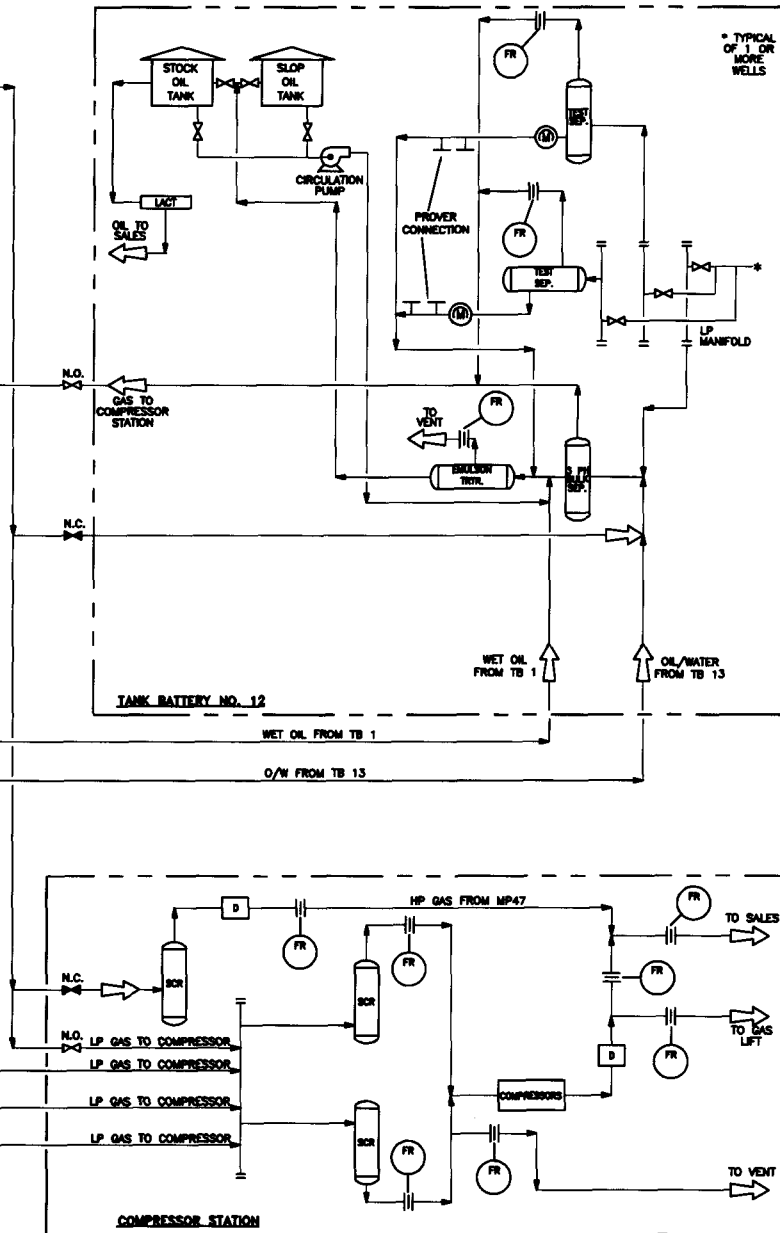
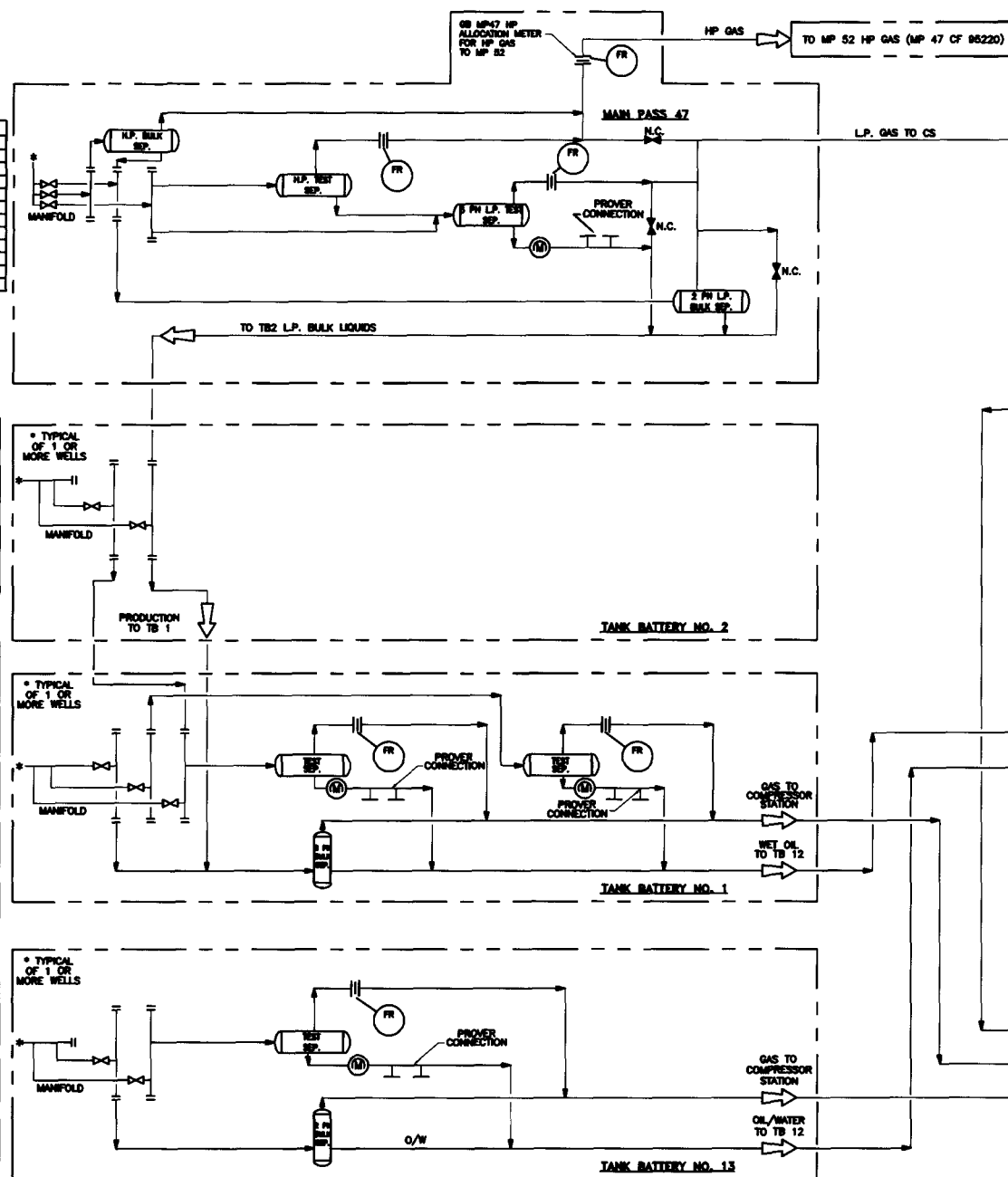
LEASE	UNIT
SL1950Q	CB C RA SUB
	GA 15A RA SUA
	11000 RA SUA
	5000 RA SUA
	4000 RA SUA
	8A-19 RA SUA
	5 RA SUA
	9000 RA SUA
	18-19 RA SUA
	13B-22 RA SUA
	E RA SUA (NOTE 4)
	8450 RB SUA

LEASE	UNIT
SL1950Q	CB C RA SUB
	GA 13 RA SUA
	11000 RA SUA
	VIA (13 SAND)
	18 RA SU
	8 RA SU
	9 RA SUA
SL3350P	9 RBA SU
	29 RB SU
GPLDA	13 RA SU
GPLD	16 RA SU

LEASE	UNIT
SL1950Q	CB C RA SUB
	GA 13 RA SUA
	11000 RA SUA
	18 RA SU
	8 RA SU
	9 RA SUA
GPLDA	15 RA SU
	21 RB SU
	25 RA SU
	29M RB SU
	3 RC SU
	3A RCA SU
	25 RC SU
	1A RC SU
	3 RC SU
SL3350P	9 RBA SU
	29 RB SU
SL335LP	1 RC SUA
PPG	

LEASE	UNIT
SL1950Q	CB C RA SUB
	GA 13 RA SUA
	11000 RA SUA
	18 RA SU
	8 RA SU
	9 RA SUA
	10B RA1 SU
	13 RD SUA
	2 RC1 SU
	3A RC1 SU
	3B RC1 SU
	5 RC1 SU
	7 RC1 SU

NOTE:
 1. WATER LINES NOT SHOWN.
 2. N.O. NORMALLY OPEN
 3. N.C. NORMALLY CLOSED
 4. PENDING



LEASE	UNIT
SL1950Q	CB C RA SUB
	GA 13 RA SUA
	11000 RA SUA
	18 RA SU
	8 RA SU
	9 RA SUA
	10B RA1 SU
	13 RD SUA
	2 RC1 SU
	3A RC1 SU
	3B RC1 SU
	5 RC1 SU
	7 RC1 SU
	18 RB SU
	VIA (CM SAND)
	P RA SUA
	Q RA SUA
GPLDA	15 RA SU
	16 RA SU
	21 RB SU
	25 RA SU
	29M RB SU
	3 RC SU
	3A RCA SU
	25 RC SU
	10B RBA SU
	18 RB SUA
	3 RC SU
	3A RCA SU
	5 RB SU
	8B RCA SU

5-21-07 REY-ADDED HP GAS OUTLET TO MP 52
 -UNITS ADDED AT MP 47
 I. 8450 RB SUA
 II. E RA SUA
 III. 13B-22 RA SUA
 IV. 18-19 RA SUA

Harvest
 Oil & Gas LLC

EXHIBIT No. 1 DOCKET No. _____
 GRAND BAY FIELD
 GRAND BAY CF 92170
 COMBINATION SCHEMATIC
 DATE: 08-21-07